L Number	Hits	Search Text	DB	Time stamp
13	4	(("5613861") or ("5644349") or ("5944537") or ("5665648")).PN.	USPAT; US-PGPUB; EPO; JPO;	2004/11/01 02:51
-	9	"6396677"	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/22
- '	59	chua-christopher-l.in.	IBM_TDB USPAT; US-PGPUB;	2004/07/22
-	. 111	peeters-eric.in.	EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/22
-	1	schuylenbergh-koenraad-f.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/22
-	102	smith-donald-l.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/22
-	249	chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/22
-	18	(chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/22 10:45
-	16	((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/22
-	430		USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/07/22 11:38
-	82	((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and release or epitaxial)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/22 10:46
-	65	1 -	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/22 10:46
-	55	-	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/07/22 10:47

-	38	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/07/22
		and (method or process) and (movable or	US-PGPUB;	10:47
		spring) and (insulat\$4 or dielectric) and	EPO; JPO;	
		voltage) and (coil and (release or	IBM_TDB	
1		epitaxial))) and (etch\$4)) not		
[((chua-christopher-l.in. peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
		US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.)		
		(((chua-christopher-l.in.		
		peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
l		smith-donald-1.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		·
1	·	process)) not ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
		US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.))		
		((((chua-christopher-l.in.		
1		peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
	1	smith-donald-l.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		
		process)) not ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or	į	
		US-5613861-\$ or US-6606235-\$ or		.
		US-6396677-\$ or US-6595787-\$).did.)) and		
		release) "5914218".PN.		
		((chua-christopher-l.in. peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		
		process)))		
_	24	•	USPAT;	2004/07/22
_	24	process)))	USPAT; US-PGPUB;	2004/07/22
_	24	<pre>process))) (((((vari\$5 adj capacitor) and substrate</pre>		
-	24	<pre>process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or</pre>	US-PGPUB;	
-	24	<pre>process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not</pre>	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in.	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in.	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)	US-PGPUB; EPO; JPO;	
-	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in.	US-PGPUB; EPO; JPO;	
-	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in.	US-PGPUB; EPO; JPO;	
-	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in.	US-PGPUB; EPO; JPO;	
_	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj	US-PGPUB; EPO; JPO;	
_	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or	US-PGPUB; EPO; JPO;	
_	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or	US-PGPUB; EPO; JPO;	
_	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-6606235-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.))	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-1.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-1.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-1.in.	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in.	US-PGPUB; EPO; JPO;	
	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-606235-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in.	US-PGPUB; EPO; JPO;	
	24	process))) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6396875-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-6606235-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-66396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-6396677-\$ or US-6595787-\$).did.)) ("US-6396677-\$ or US-6606235-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-6606235-\$ or US-5613861-\$ or US-6606235-\$ or US-6613861-\$ or US-6606235-\$ or US-6613861-\$ or US-6606235-\$ or US-6613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) and	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-6396677-\$ or US-6595787-\$).did.)) (x) (x) (x) (x) (x) (x) (x)	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-6595787-\$).did.)) ((Schua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not (US-6229684-\$ or US-5914218-\$ or US-6595787-\$).did.)) and release) "5914218".PN. ((chua-christopher-l.in. peeters-eric.in.	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-684685-\$ or US-5914218-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((shua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) and release) "5914218".PN. ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in.	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial)) and (etch\$4) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5914218-\$ or US-6396677-\$ or US-6396675-\$ or US-5914218-\$ or US-6396875-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) and release) "5914218".PN. ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj	US-PGPUB; EPO; JPO;	
	24	process)) (((((vari\$5 adj capacitor) and substrate and (method or process) and (movable or spring) and (insulat\$4 or dielectric) and voltage) and (coil and (release or epitaxial))) and (etch\$4)) not ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) ((US-6229684-\$ or US-5914218-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-684685-\$ or US-5914218-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-6396677-\$ or US-6595787-\$).did.)) (((shua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in. smith-donald-l.in.) and (vari\$5 adj capacitor) and substrate and (method or process)) not ((US-6229684-\$ or US-5914218-\$ or US-5848685-\$ or US-5613861-\$ or US-6606235-\$ or US-6396677-\$ or US-6595787-\$).did.)) and release) "5914218".PN. ((chua-christopher-l.in. peeters-eric.in. schuylenbergh-koenraad-f.in.	US-PGPUB; EPO; JPO;	

-	1	"20020080554"	USPAT;	2004/07/23	
			US-PGPUB;	10:01	
			EPO; JPO;		
	_		IBM_TDB		
-	7	("5446616" "5613861" "5619071" "5848685" "	₽ ₽₽₽₽ ₽₽	424050949/1017/62222.9684")	.PN.
			US-PGPUB;	10:47	
			EPO; JPO;		
			IBM TDB		
	9	11.C20.CC7711 mot		2004/07/22	
-	9	"6396677" not	USPAT;	2004/07/22	
		(("5446616" "5613861" "5619071" "5848685"		58485489" "6229684").PN.
			EPO; JPO;		
			IBM TDB		
-	7	("5444599" "5446616" "5613861"	USPAT	2004/07/22	
	'	"5619071" "5848685" "5914218"	001111	10:47	
	9			10.47	
		"6229684").PN.		/	
-	6	6396677.URPN.	USPAT	2004/07/22	
				10:47	
_	7	(US-6229684-\$ or US-5914218-\$ or	USPAT	2004/07/22	
	'	US-5848685-\$ or US-5613861-\$ or		10:48	
				10.40	
		US-6606235-\$ or US-6396677-\$ or			
		US-6595787-\$).did.			
-	15	(((chua-christopher-l.in.	USPAT;	2004/07/22	
		peeters-eric.in.	US-PGPUB;	10:48	
1		schuylenbergh-koenraad-f.in.	EPO; JPO;		
	i				
		smith-donald-l.in.) and (vari\$5 adj	IBM_TDB		
	1	capacitor) and substrate and (method or			
		process)) not ((US-6229684-\$ or			
		US-5914218-\$ or US-5848685-\$ or			
		US-5613861-\$ or US-6606235-\$ or			
		US-6396677-\$ or US-6595787-\$).did.)) and			
		release			
_	1	"5914218".PN.	USPAT	2004/07/22	
	-			10:48	
	16	/////waries add capacitor) and substrate	USPAT;	2004/07/22	
-	10	, , , , , , , , , , , , , , , , , , , ,	· ·	,	
		and (method or process) and (movable or	US-PGPUB;	10:48	
		spring) and (insulat\$4 or dielectric) and	EPO; JPO;		
		voltage) and (coil and (release or	IBM TDB		
		epitaxial))) and (etch\$4)) not	_		
		((chua-christopher-l.in. peeters-eric.in.			
		- toul - toul - tour beauty fire			
		schuylenbergh-koenraad-f.in.			
1		smith-donald-1.in.) ((US-6229684-\$ or			
		US-5914218-\$ or US-5848685-\$ or			
		US-5613861-\$ or US-6606235-\$ or			
		US-6396677-\$ or US-6595787-\$).did.)			
		(((chua-christopher-l.in.			
-		peeters-eric.in.			
		schuylenbergh-koenraad-f.in.			
		smith-donald-l.in.) and (vari\$5 adj		1	
1		capacitor) and substrate and (method or			
		process)) not ((US-6229684-\$ or			
		1 *			
		US-5914218-\$ or US-5848685-\$ or			
!	ļ	US-5613861-\$ or US-6606235-\$ or	!		
		US-6396677-\$ or US-6595787-\$).did.))			
		((((chua-christopher-l.in.			
		peeters-eric.in.			
	}	schuylenbergh-koenraad-f.in.			
		smith-donald-l.in.) and (vari\$5 adj			
		capacitor) and substrate and (method or			
	1	process)) not ((US-6229684-\$ or			
		US-5914218-\$ or US-5848685-\$ or			
		US-5613861-\$ or US-6606235-\$ or			
1				ļ	
1		US-6396677-\$ or US-6595787-\$).did.)) and			
1		release) "5914218".PN.			
1		((chua-christopher-l.in. peeters-eric.in.			1
1		schuylenbergh-koenraad-f.in.			
1		smith-donald-l.in.) and (vari\$5 adj			
1					
1		capacitor) and substrate and (method or	•		
		process)))) and bias and spring) and	1		
L	İ	stress			

-	31	((((vari\$5 adj capacitor) and substrate	USPAT;	2004/07/22
		and (method or process) and (movable or	US-PGPUB;	11:39
		spring) and (insulat\$4 or dielectric) and	EPO; JPO;	
		voltage) and (coil and (release or	IBM TDB	
		epitaxial))) and (etch\$4)) not	_	
		((((((vari\$5 adj capacitor) and substrate		
		and (method or process) and (movable or		
		spring) and (insulat\$4 or dielectric) and		
		voltage) and (coil and (release or		
		epitaxial))) and (etch\$4)) not		
		((chua-christopher-l.in. peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-1.in.) ((US-6229684-\$ or		
•		US-5914218-\$ or US-5848685-\$ or		
		US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.)		
		(((chua-christopher-l.in.		
		peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) and (vari\$5 adj		,
		capacitor) and substrate and (method or		
		process)) not ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
		US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.))		
		((((chua-christopher-l.in.		
		peeters-eric.in.		,
	i	schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		
		process)) not ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
		US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.)) and		
		release) "5914218".PN.		
		((chua-christopher-l.in. peeters-eric.in.		1
		schuylenbergh-koenraad-f.in.		1
		smith-donald-l.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		
	1	process)))) and bias and spring)		

-	15	(((((vari\$5 adj capacitor) and substrate	USPAT;	2004/07/22
	-	and (method or process) and (movable or	US-PGPUB;	11:41
		spring) and (insulat\$4 or dielectric) and	EPO; JPO;	
		voltage) and (coil and (release or	IBM TDB	
		epitaxial))) and (etch\$4)) not	15155	-
		((((((vari\$5 adj capacitor) and substrate		
		and (method or process) and (movable or		
		spring) and (insulat\$4 or dielectric) and		
		voltage) and (coil and (release or		
1		epitaxial))) and (etch\$4)) not		
		((chua-christopher-l.in. peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-1.in.) ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
	l	US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.)		
		(((chua-christopher-l.in.		1
		peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) and (vari\$5 adj		
	Ì	capacitor) and substrate and (method or		
		process)) not ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
	`	US-5613861-\$ or US-6606235-\$ or		
		US-6396677-\$ or US-6595787-\$).did.))		
		((((chua-christopher-l.in.		
		peeters-eric.in.		
	:	schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		
		process)) not ((US-6229684-\$ or		
		US-5914218-\$ or US-5848685-\$ or		
		US-5613861-\$ or US-6606235-\$ or		•
		US-6396677-\$ or US-6595787-\$).did.)) and		
	İ	release) "5914218".PN.		
		((chua-christopher-l.in. peeters-eric.in.		
		schuylenbergh-koenraad-f.in.		
		smith-donald-l.in.) and (vari\$5 adj		
		capacitor) and substrate and (method or		
		process)))) and bias and spring)) not		
		(chua-christopher-l.in. peeters-eric.in.		
ŀ		schuylenbergh-koenraad-f.in.		
		smith-donald-1.in.)		
_	6	("1608993" "1861869" "1961783"	USPAT	2004/07/22
	Ŭ	"2308863" "2448642" "2685070").PN.		11:43
_	6	("1608993" "1861869" "1961783"	USPAT	2004/07/22
	0	"2308863" "2448642" "2685070").PN.		11:43
_	2	6184755.URPN.	USPAT	2004/07/22
	2	OTOTIOD. OKEN.		11:44